

# Proven Protection for your Cooling System

Cool-Gard™ II engineers see the challenges engine cooling systems face every day in test cells and in field tests. Due to modern engines experiencing higher temperatures, and to make sure John Deere develop the best coolant to protect against these conditions, we've put Cool-Gard II to very aggressive high-heat tests comparing how other coolants protect under the same conditions. The metals protected by Cool-Gard II lost considerably less mass than those protected by other coolants. See for yourself!

## THERMAL OXIDATIVE STABILITY COMPARISON

Metal Type	Cool-Gard II	Comparative market coolant type		
		Heavy Duty Universal	Long Life	Passenger Car Automotive
Copper	28	269	205	240
Solder	5	24	32	26
Brass	17	68	123	151
Steel	6	86	29	173
Cast Iron	5	386	160	361
Aluminium	0	371	342	34

## Test pieces from the JDQ 1522 Test

